§Appl. No. 09/937,100

Amdt. dated August 12, 2004

Reply to Office Action of: November 10, 2004

## In the Specification:

## On page 1, the first full paragraph has been amended as follows:

The present invention relates to the isolation and analysis of proteins especially by mass analysis. The invention has particular application to the isolation of binding proteins such as antibodies. The invention also provides for modification of proteins or protein fragments in order to facilitate mass analysis and or and/or the isolation of specific proteins encode by members of a gene library.

## On page 2, the first full paragraph has been amended as follows:

Thus, in a first aspect, the present invention provides the <u>a</u> method of protein identification, screening and/or sequencing comprising providing a library of individual proteins, one or more of which may bind to a target of interest, wherein each individual protein includes in its sequence a "barcode" sequence, which can be used to identify each individual protein in the library.